



**SOIL CLASS: 510 HOOSIC**  
(SOURCE: USDA-SCS SOIL SURVEY)

**BENCH MARKS: DATUM = ASSUMED**  
#1 SETHUB EL 50.00  
#2 TOP HORSESHOE BAR EL 53.06  
#3 TOP ON TANK FILTER CLEANOUT EL 61.08

**DESIGN INTENT:** THE BOTTOM OF THE EFFLUENT DISPOSAL SYSTEM (EDS) SHALL BE CONSTRUCTED AT EL 57.0. THERE IS APPROX 0' FEET ABOVE ORIGINAL GROUND ON THE HIGH CONTOUR OF THE DESIGNED EDS.  
**SUITABLE REPLACEMENT AREA:** 50% OF BED AREA MEETS OR EXCEEDS 4' ABOVE EDSHWT.

**LEGEND:**  
50.0 EXISTING CONTOUR  
50.0 PROPOSED CONTOUR  
50.0 EXISTING SPOT ELEVATION  
50.0 PROPOSED SPOT ELEVATION

**NOTES:**  
1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:  
RCRD 2441-0120, RCRD PLAN #C6170  
2. NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: 10391  
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.  
4. NO SURFACE WATER OR WELL WITHIN 100' OF PROPOSED SYSTEM.  
NO HYDRIC SOILS W/IN 100' OF PROPOSED SYSTEM.

**LOT AREA 2.0 ACRES ±**  
**WOODS**  
**WOODS**  
**SOIL CLASS 510**  
**W/IF CARYE**  
**W/IF BOOKER & CORNELIUS**

